A PLAIN and EASIE RULE TO RIGGE ANY SHIP BY The LENGTH of his *MASTS*, and *YARDS*.

Without any further Trouble.

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A Plain and Eaſie RULE *to* RIGGE *any* SHIP *by the Length of his* MASTS *and* YARDS, *without any further Trouble.*

For the Spritſail-Yard.

Halliards	THree times the length of the Yard.
Lifts	Three times the length of the Yard.
Cluelines	Two times the length of the Yard.
Braces	Two times the length of the Fore-Yard.
Buntlines	Two times the length of the Yard.
Sheets	Three times the length of the Yard.
Pennants	One third of the Yard.

For the Spritſail-Top-maſt.

Shroudes	Moſt be the length of the Maſt from the Heel to the Croſs-trees.
Halliards	Three times the length of the Maſt.
Lifts	Three times the length of the Maſt.

Clue lines Two times the length of the Spritſail yard.

Braces Two times the length of the Spritſail yard.

Cranlines Two times the length of the Topſail yard.

For the Fore-Maſt.

Pennants $\frac{1}{3}$ Of the length of the Shroudes.

Shroudes $\frac{2}{3}$ Of the Maſt.

Stay One time the length of the Maſt wanting $\frac{1}{6}$.

Lifts Three times the length of the Shroudes.

Clugarnets Three times the length of the Shroudes

Buntlines Two times the length of the Maſt from the Deck to the Croſs-trees.

Leechlines Two times the length of the Main yard.

Braces Two times the length of the Main yard.

Foreſheets 2 & $\frac{1}{2}$ times the length of the Main yard.

Jeeres Four times the length of the Maſt from the Deck to the Croſs-trees.

Buntlines Two times the length of the Main yard.

Topſail-ſheets Two times the length of the Main yard.

For the Fore-Topmaſt-Rigging.

Pennants Of the Shroudes.

Shroudes

Shroudes One time the length of the Maſt from the Croſs-trees to the feed hole.
Burtons One time the length of the Foreyard.
Lifts 2 & $\frac{1}{2}$ times the length of the Foreyard.
Clulines Three times the length of the Fore yard.
Braces 2 & $\frac{1}{3}$ times the length of the Foreyard.
Bowlines 2 & $\frac{1}{2}$ times the length of the Foreyard.
Leechline Two times the length of the Foretopſail yard.
Tye One time the length of the Topmaſt.
Runner 1 & $\frac{1}{3}$ times the length of the Foreyard.
Halliards Three times the length of the Foreyard.
Stay 1 & $\frac{1}{3}$ the length of the Maſt.
Backſtays 1 & $\frac{1}{3}$ the length of the Foreyard.
Buntlines Two times the length of the Foreyard.

The Fore-Top-gallant-Rigging.

Shroudes One time the length of the Maſt from the Croſs-trees to the feed hole.
Stay 1 & $\frac{1}{2}$ times the length of the Foreyard.
Lifts Three times the length of the Maſt.
Braces 2 & $\frac{1}{2}$ times the length of the Foreyard.
Bowlines 2 & $\frac{1}{2}$ times the length of the Foreyard.
Halliards 2 & $\frac{1}{2}$ times the length of the Foreyard.

For the Main-Maſt-Rigging.

Pennants $\frac{2}{3}$ Of the Shroudes. *Shroudes*

Shroudes	$\frac{1}{3}$ Of the Maſt.
Stay	The length of the Maſt.
Jeers	Four times the length of the Maſt from the Deck to the Croſs-trees.
Lifts	Three times the length of the Main yard.
Braces	2 & $\frac{1}{2}$ times the length of the Main yard.
Bowlines	One time the length of the Main yard.
Clugarnet	2 & $\frac{1}{2}$ times the length of the Main yard.
Buntlines	Four times the length of the Maſt for Falls and Leges.
Leechlines	Two times the length of the Main yard.
Tacks	One time the length of the Main yard.
Runners	One time the length of the Main yard.
Tacklefals	Three times the length of the Runners.
Sheets	2 & $\frac{1}{2}$ the length of the Main yard.
Eknave-line	Two times the length from the Croſs-trees to the Deck.
Topſail-ſheets	Two times the length of the Main yard.

The Main-Top-Maſt Rigging.

Pennants	$\frac{1}{3}$ Of the Shrouds.
Shroudes	One time the length of the Maſt.
Stay	1 & $\frac{1}{2}$ times the length of the Maſt.
Braces	2 & $\frac{1}{3}$ the length of the Yard.
Burtons	$\frac{1}{3}$ Of the Main Yard.
Lifts	2 & $\frac{1}{2}$ of the length of the Main yard.

Bunt-

Buntlines Two times the length of the Main yard.
Clulines Three times the length of the Main yard.
Tye One time the length of the Top-maſt-Shroud.
Runners One time the length of the Main yard.
Halliards Three times the length of the Main yard.
Leechlines Two times the length of the topſail yard.
Buntlines Two times the length from the Deck to the Hounds.
Top-rope One time the length of the main Shrouds.
Topropefal Two times the length of the Main Maſt.
Pennants One third of the topſail yard.
for Braces
Backſtays 1 & ½ the length of the Main yard.

For the Main-Top-gallant-Maſt-Rigging.

Shroudes Once the length of the Maſt from the Croſs-trees to the heel.
Stay 1 & ½ the length of the Main yard.
Lifts Three times the length of the top-gallant Maſt.
Braces Two times the length of the Main yard.
Bowlines Two times the length of the Main yard.
Tye The length of the Maſt.
Halliards 2 & ½ times the length of the Main yard.
Top-rope Two times the length of the Main yard.

Rigging

Rigging *for the* Mizoen Maſt.

Halliards	Four times the length of the Maſt from the Deck to the Croſs-trees.
Braytles	Two times the length of the Maſt from the Deck to the Croſs-trees.
Sheet	One time the length of the Yard.
Tack	Three Fathoms length.
Shroudes	One time the length of the Maſt from the Deck to the Croſs-trees.
Pennants	$\frac{1}{3}$ Of the Shroud.
Burtenſal	One time the length of the Main yard.
Stay	One time the length of the Maſt.
Bowlines	One time the length of the *Croſsjack* yard.

Rigging *for the* Mizoen-Top-Maſt.

Pennants	$\frac{1}{3}$ Of the Shroud.
Shroudes	The length of the Maſt from the Croſs-trees to the Heel.
Stay	1 & $\frac{1}{2}$ the length of the Maſt.
Lifts	Three times the length of the Maſt.
Braces	1 & $\frac{1}{3}$ the length of the Mizoen yard.
Bowlines	1 & $\frac{1}{2}$ the length of the *Croſsjack* yard.
Croſsjack braces	2 & $\frac{1}{2}$ the length of the *Croſsjack* yard.
Sheets	2 & $\frac{1}{2}$ the length of the *Croſsjack* yard.
Clulines	2 & $\frac{1}{2}$ the length of the *Croſsjack* yard.
Halliards	1 & $\frac{1}{2}$ the length of the Mizoen yard.
Tye	One time the length of the Top-maſt from the Croſs-trees to the Heel.

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